

FIG. 1

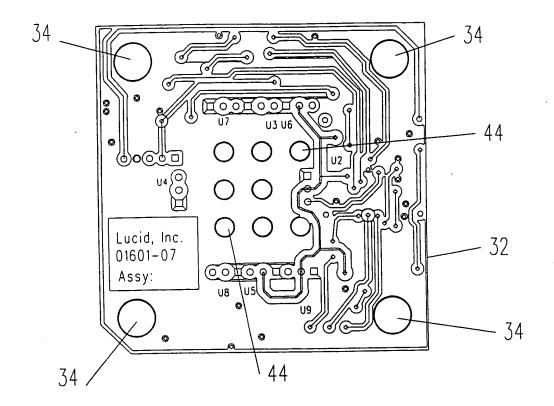


FIG. 1A

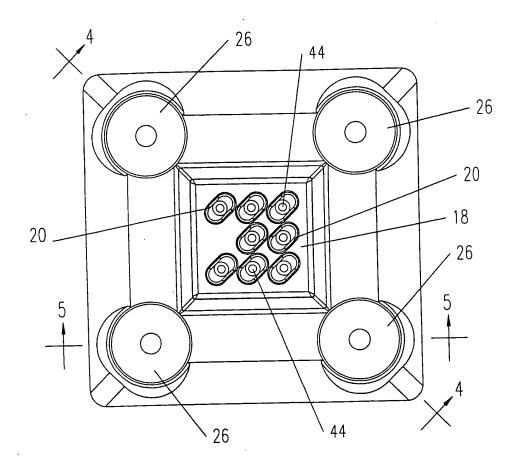


FIG. 2

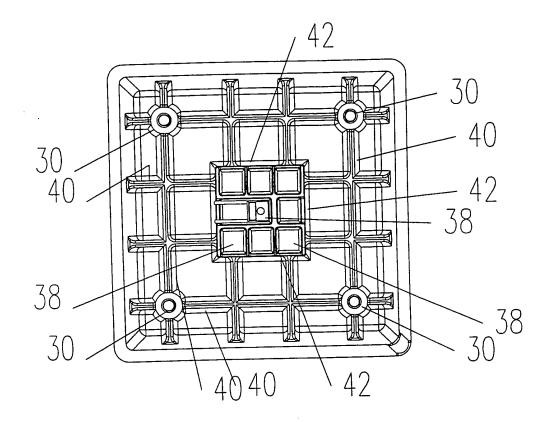


FIG. 3

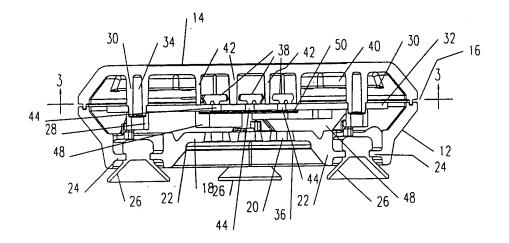


FIG. 4

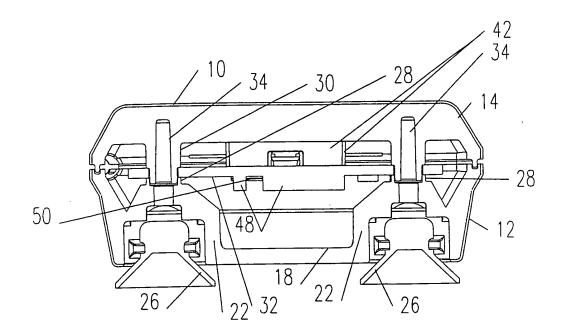


FIG. 5

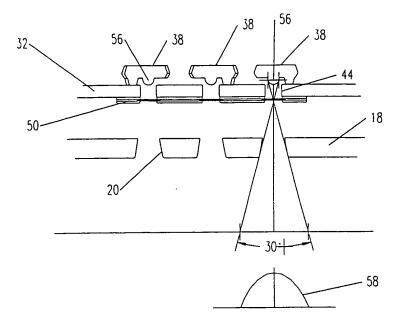


FIG. 6

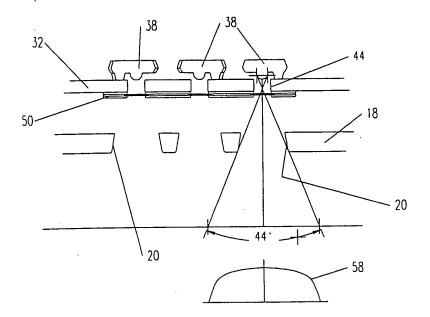


FIG. 7

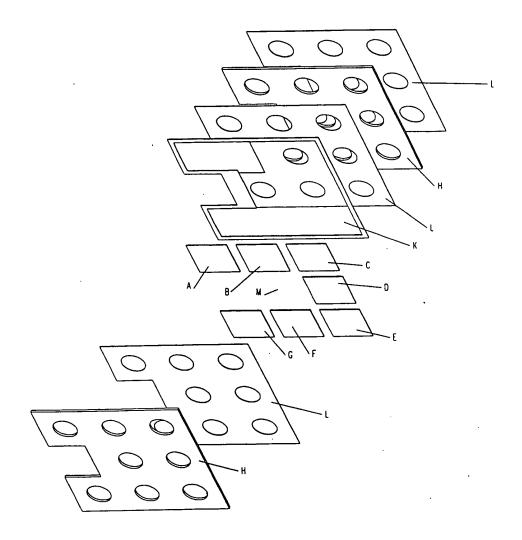


FIG. 8

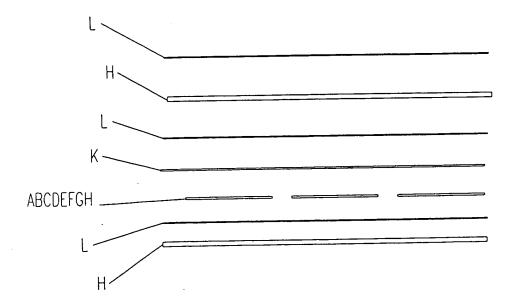
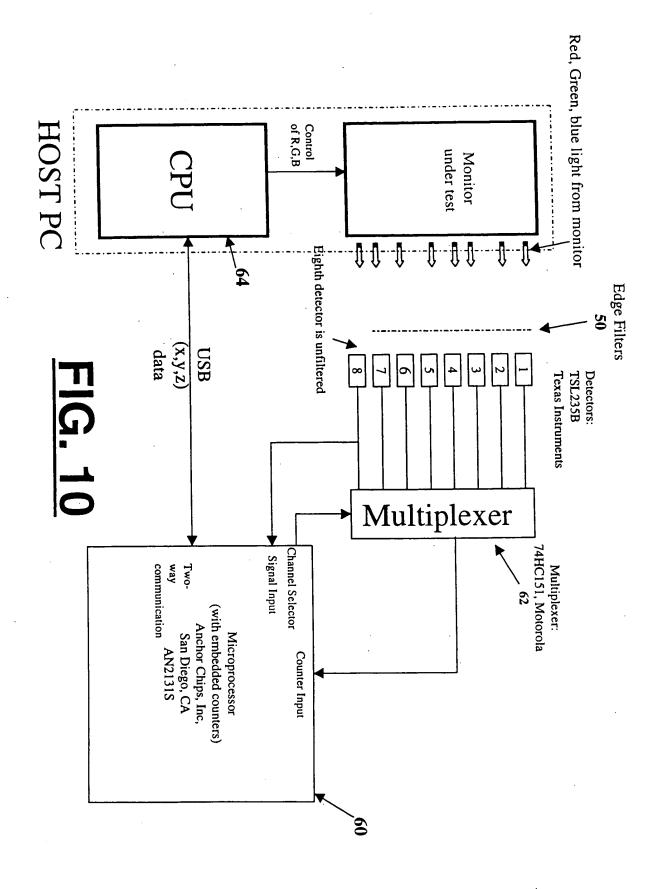
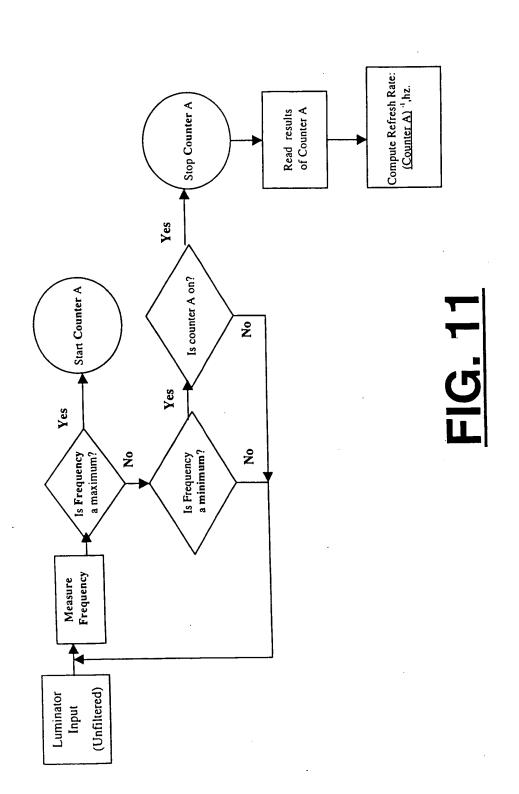


FIG. 9





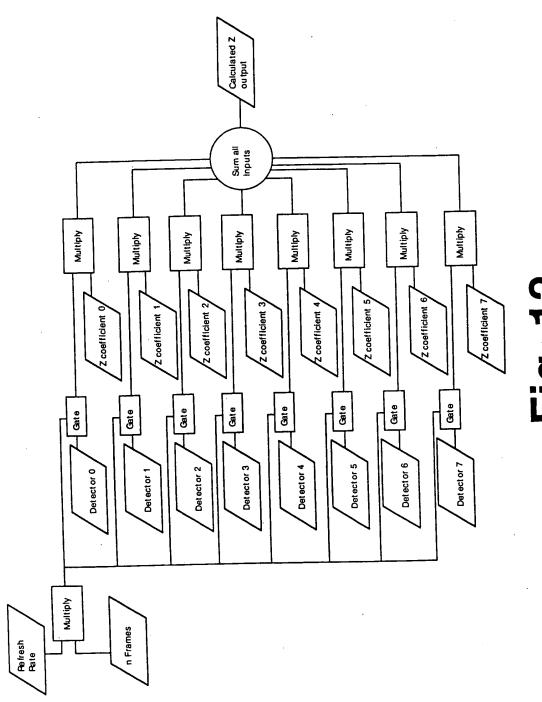


Fig. 12

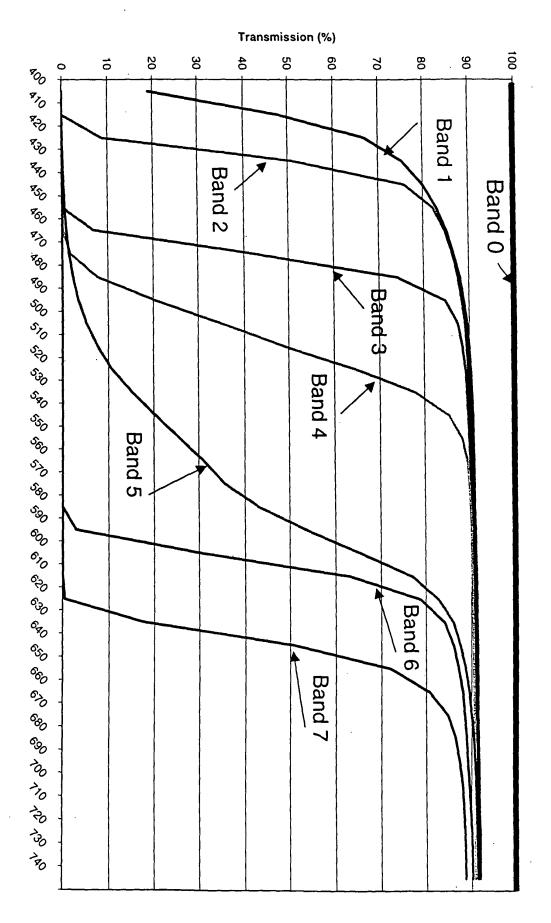
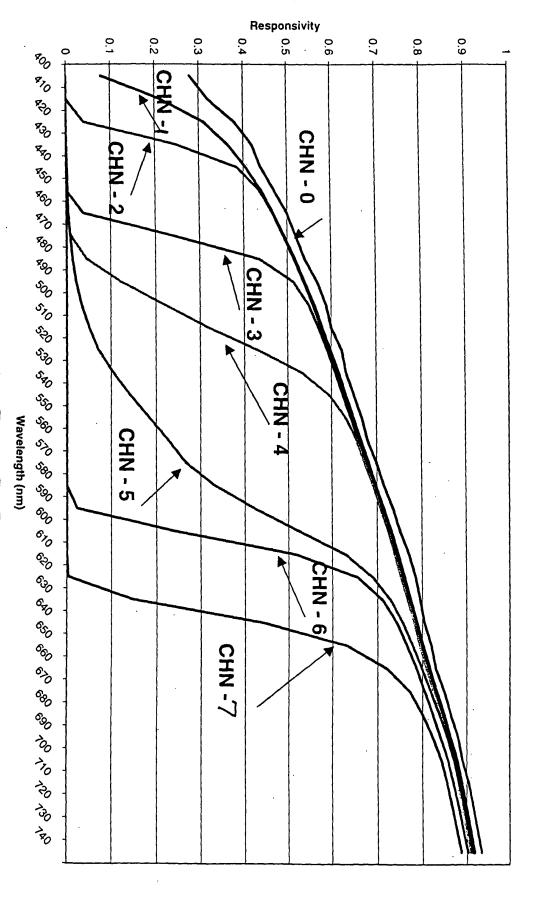


FIG. 13

## Normalized Detector/Filter Responsivity





SIN Y DO

## 8- Channel Synthetic Filters vs. Ideal Filters

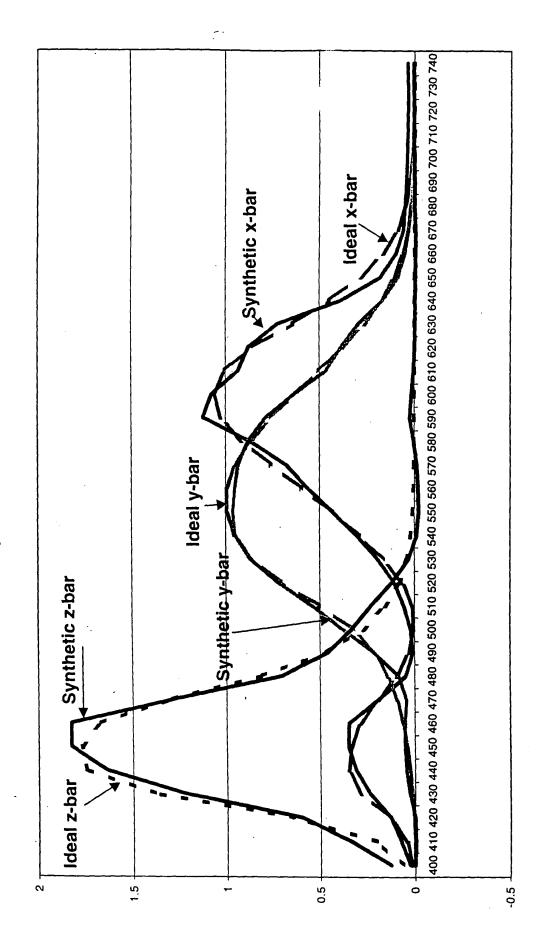
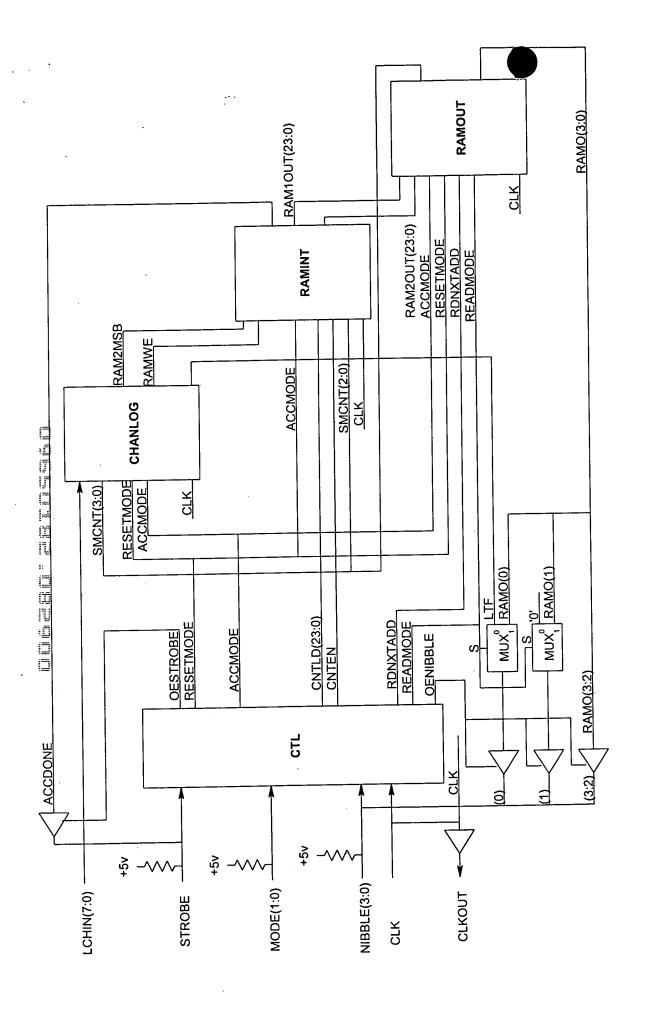
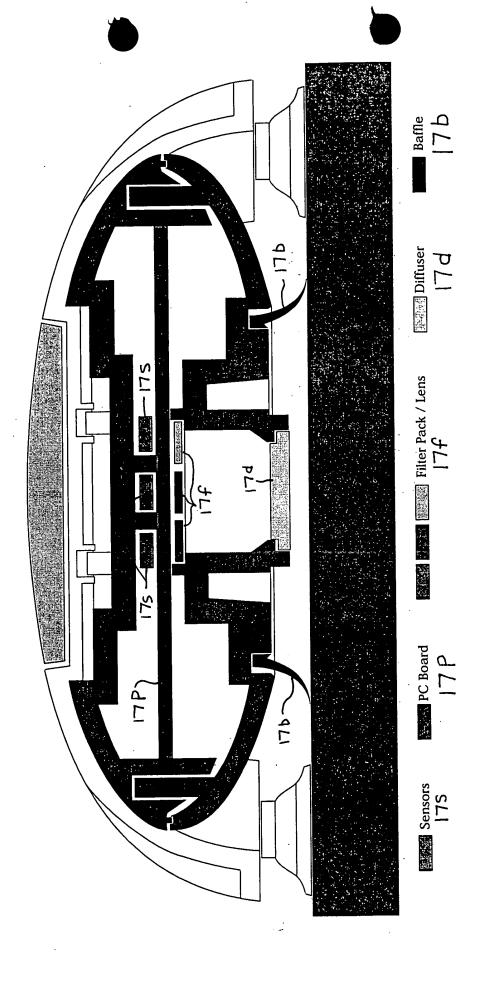


FIG. 15



F1G. 16



## F1G.17